UT Date 2003-01-01 Observers CalkinsColl. Focus 800 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.DARK	900	1:07	10:36:41.2	43:21:50	300	90	3.0	#57 Velocity S	4	
0011-0020.BIAS	0	1:23	10:36:41.2	43:21:50	300	90	3.0	#57 Velocity S	4	
0021-0030.FLAT	6	1:27	10:36:41.2	43:21:50	300	90	3.0	#57 Velocity S	4	
0031-0040.BIAS	0	1:31	10:36:41.2	43:21:50	300	90	3.0	#57 Velocity S	2	
0041-0050.FLAT	12	1:35	10:36:41.2	43:21:50	300	90	3.0	#57 Velocity S	2	
0051.BDp284211	70	1:41	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	4	
0052.BDp284211	70	1:42	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	4	
0053.COMP	5	1:43	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	4	
0054.BDp284211	70	1:44	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0055.BDp284211	70	1:45	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0056.COMP	12	1:47	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0057.BDp284211	70	1:49	21:48:57.1	28:37:48	300	74	3.0	#56 Spectropho	2	
0058.BDp284211	70	1:50	21:48:57.1	28:37:48	300	74	3.0	#56 Spectropho	2	
0059.COMP	12	1:52	21:48:57.1	28:37:48	300	74	3.0	#56 Spectropho	2	
0060.M31	60	1:54	00:40:00.0	+40:59:42	300	90	3.0	#57 Velocity S	2	
0061.COMP	12	1:56	00:40:00.0	+40:59:42	300	90	3.0	#57 Velocity S	2	
0062.cairnsk_128	1200	2:01	1:17:54	2:8:46	300	90	3.0	#64 Cluster In	4	need more counts...
0063.COMP	5	2:21	1:17:54	2:8:46	300	90	3.0	#64 Cluster In	4	
0064.cairnsk_128	1200	2:22	1:17:54	2:8:46	300	90	3.0	#64 Cluster In	4	
0065.COMP	5	2:44	1:17:54	2:8:46	300	90	3.0	#64 Cluster In	4	

UT Date 2003-01-01 Observers CalkinsColl. Focus 800 Grating/Grism 300

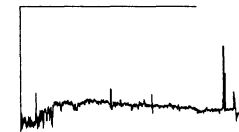
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0066.cairnss_068	300	2:50	1:23:56.4	-1:38:5	300	90	3.0	#64 Cluster In	4	
0067.COMP	5	2:55	1:23:56.4	-1:38:5	300	90	3.0	#64 Cluster In	4	
0068.cairnss_069	1020	2:56	1:24:51	-1:41:29	300	90	3.0	#64 Cluster In	4	
0069.COMP	5	3:15	1:24:51	-1:41:29	300	90	3.0	#64 Cluster In	4	
0070.cairnss_070	720	3:16	1:20:7.7	0:4:37	300	90	3.0	#64 Cluster In	4	
0071.COMP	5	3:28	1:20:7.7	0:4:37	300	90	3.0	#64 Cluster In	4	
0072.cairnss_071	1200	3:29	1:28:59.5	1:49:40	300	90	3.0	#64 Cluster In	4	
0073.COMP	5	3:49	1:28:59.5	1:49:40	300	90	3.0	#64 Cluster In	4	
0074.cairnss_072	1200	3:50	1:26:30.1	-1:50:16	300	90	3.0	#64 Cluster In	4	
0075.COMP	5	4:11	1:26:30.1	-1:50:16	300	90	3.0	#64 Cluster In	4	
0076.cairnss_073	1200	4:12	1:26:50.5	-4:58:56	300	90	3.0	#64 Cluster In	4	
0077.COMP	5	4:32	1:26:50.5	-4:58:56	300	90	3.0	#64 Cluster In	4	
0078.cairnss_074	270	4:33	1:25:24.7	1:43:24	300	90	3.0	#64 Cluster In	4	
0079.COMP	5	4:38	1:25:24.7	1:43:24	300	90	3.0	#64 Cluster In	4	
0080.cairnss_075	300	4:39	1:18:44.8	-0:54:22	300	90	3.0	#64 Cluster In	4	
0081.COMP	5	4:44	1:18:44.8	-0:54:22	300	90	3.0	#64 Cluster In	4	
0082.sn2002fk	1200	4:49	03:22:05.7	-15:24:03	300	12	3.0	#2 SN Observat	2	row=75
0083.COMP	12	5:10	03:22:05.7	-15:24:03	300	12	3.0	#2 SN Observat	2	
0084.cairnss_076	150	5:14	4:33:37.8	-13:15:43	300	90	3.0	#64 Cluster In	2	
0085.COMP	12	5:17	4:33:37.8	-13:15:43	300	90	3.0	#64 Cluster In	2	

UT Date 2003-01-01 Observers CalkinsColl. Focus 800 Grating/Grism 300

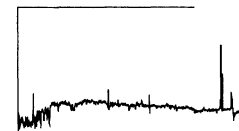
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0086.cairnss_077	180	5:18	4:31:16.5	-12:27:18	300	90	3.0	#64 Cluster In	2	
0087.COMP	12	5:22	4:31:16.5	-12:27:18	300	90	3.0	#64 Cluster In	2	
0088.cairnss_078	360	5:23	4:36:48.2	-13:15:29	300	90	3.0	#64 Cluster In	2	
0089.COMP	12	5:30	4:36:48.2	-13:15:29	300	90	3.0	#64 Cluster In	2	
0090.cairnss_079	540	5:31	4:35:11	-13:14:39	300	90	3.0	#64 Cluster In	2	
0091.COMP	12	5:40	4:35:11	-13:14:39	300	90	3.0	#64 Cluster In	2	
0092.cairnss_080	270	5:41	4:34:46.7	-13:29:4	300	90	3.0	#64 Cluster In	2	
0093.COMP	12	5:46	4:34:46.7	-13:29:4	300	90	3.0	#64 Cluster In	2	
0094.cairnss_081	660	5:47	4:29:47.2	-12:30:16	300	90	3.0	#64 Cluster In	2	
0095.COMP	12	5:58	4:29:47.2	-12:30:16	300	90	3.0	#64 Cluster In	2	
0096.cairnss_082	270	6:00	4:31:33	-12:27:47	300	90	3.0	#64 Cluster In	2	seeing deteriorating...
0097.COMP	12	6:05	4:31:33	-12:27:47	300	90	3.0	#64 Cluster In	2	
0098.cairnss_083	660	6:06	4:34:10.4	-13:22:12	300	90	3.0	#64 Cluster In	2	
0099.COMP	12	6:17	4:34:10.4	-13:22:12	300	90	3.0	#64 Cluster In	2	
0100.cairnss_084	900	6:19	4:35:25.1	-12:25:41	300	90	3.0	#64 Cluster In	2	
0101.COMP	12	6:41	4:35:25.1	-12:25:41	300	90	3.0	#64 Cluster In	2	
0102.vso-27939	240	6:44	05:52:42.6	-5:17:29	300	90	3.0	#112 Orion PMS	2	
0103.COMP	12	6:48	05:52:42.6	-5:17:29	300	90	3.0	#112 Orion PMS	2	
0104.vso-27372	1020	6:50	05:52:57.2	-4:52:36	300	90	3.0	#112 Orion PMS	2	
0105.COMP	12	7:07	05:52:57.2	-4:52:36	300	90	3.0	#112 Orion PMS	2	

UT Date 2003-01-01 Observers CalkinsColl. Focus 800 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0106.vso-28126	900	7:09	05:54:01.3	-4:55:58	300	90	3.0	#112 Orion PMS	2	
0107.COMP	12	7:25	05:54:01.3	-4:55:58	300	90	3.0	#112 Orion PMS	2	
0108.vso-28815	1020	7:26	05:54:05.4	-5:29:44	300	90	3.0	#112 Orion PMS	2	
0109.COMP	12	7:44	05:54:05.4	-5:29:44	300	90	3.0	#112 Orion PMS	2	
0110.vso-28193	900	7:45	05:54:06.7	-5:03:10	300	90	3.0	#112 Orion PMS	2	
0111.COMP	12	8:02	05:54:06.7	-5:03:10	300	90	3.0	#112 Orion PMS	2	
0112.vso-29407	780	8:04	05:55:05.0	-5:25:35	300	90	3.0	#112 Orion PMS	2	
0113.COMP	12	8:17	05:55:05.0	-5:25:35	300	90	3.0	#112 Orion PMS	2	
0114.vso-29506	720	8:20	05:55:38.8	-4:55:59	300	90	3.0	#112 Orion PMS	2	
0115.COMP	12	8:32	05:55:38.8	-4:55:59	300	90	3.0	#112 Orion PMS	2	
0116.vso-29506	1020	8:34	05:55:38.8	-4:55:59	300	90	3.0	#112 Orion PMS	2	
0117.COMP	12	8:51	05:55:38.8	-4:55:59	300	90	3.0	#112 Orion PMS	2	
0118.vso-30141	1200	8:53	05:56:18.7	-5:30:22	300	90	3.0	#112 Orion PMS	2	
0119.COMP	12	9:14	05:56:18.7	-5:30:22	300	90	3.0	#112 Orion PMS	2	
0120.sn2002kf	1200	9:20	06:37:15.3	49:51:10	300	110	3.0	#2 SN Observat	2	
0121.COMP	12	9:41	06:37:15.3	49:51:10	300	110	3.0	#2 SN Observat	2	
0122.f149	1200	9:46	08:59:01.4	-01:46:30	300	60	3.0	#135 Starburst	2	
0123.COMP	12	10:07	08:59:01.4	-01:46:30	300	60	3.0	#135 Starburst	2	
0124.f150	780	10:11	09:00:15.6	+35:43:40	300	-50	3.0	#135 Starburst	2	
0125.COMP	12	10:24	09:00:15.6	+35:43:40	300	-50	3.0	#135 Starburst	2	

UT Date 2003-01-01 Observers CalkinsColl. Focus 800 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0126.f150a	360	10:25	09:00:15.6	+35:43:40	300	-50	3.0	#135 Starburst	2	
0127.COMP	12	10:32	09:00:15.6	+35:43:40	300	-50	3.0	#135 Starburst	2	
0128.f151	720	10:36	09:02:08.4	+08:18:05	300	70	3.0	#135 Starburst	2	
0129.COMP	12	10:49	09:02:08.4	+08:18:05	300	70	3.0	#135 Starburst	2	
0130.f152	1200	10:52	09:02:44.7	+31:16:26	300	90	3.0	#135 Starburst	2	
0131.COMP	12	11:12	09:02:44.7	+31:16:26	300	90	3.0	#135 Starburst	2	
0132.f153	780	11:15	09:02:41.4	+13:06:29	300	-40	3.0	#135 Starburst	2	
0133.COMP	12	11:29	09:02:41.4	+13:06:29	300	-40	3.0	#135 Starburst	2	
0134.f154	1200	11:31	09:13:04.2	+02:02:19	300	90	3.0	#135 Starburst	2	
0135.COMP	12	11:52	09:13:04.2	+02:02:19	300	90	3.0	#135 Starburst	2	
0136.Pr10	1020	11:56	11:57:28.5	+31:05:02	300	-10	3.0	#135 Starburst	2	
0137.Pr10	1020	12:13	11:57:28.5	+31:05:02	300	-10	3.0	#135 Starburst	2	
0138.COMP	12	12:31	11:57:28.5	+31:05:02	300	-10	3.0	#135 Starburst	2	
0139.sn2002ji	1200	12:33	11:22:53.1	+16:35:10	300	23	3.0	#2 SN Observat	2	
0140.COMP	12	12:54	11:22:53.1	+16:35:10	300	23	3.0	#2 SN Observat	2	
0141.Pr10a	420	12:56	11:57:36.5	+31:07:13	300	90	3.0	#135 Starburst	2	
0142.COMP	12	13:03	11:57:36.5	+31:07:13	300	90	3.0	#135 Starburst	2	
0143.Pr222	900	13:07	12:15:39.6	+36:19:35	300	-50	3.0	#135 Starburst	2	
0144.COMP	12	13:23	12:15:39.6	+36:19:35	300	-50	3.0	#135 Starburst	2	
0145.N3379	20	13:27	10:45:11.4	+12:50:48	300	90	3.0	#57 Velocity S	2	

UT Date 2003-01-01 Observers CalkinsColl. Focus 800 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0146.COMP	12	13:28	10:45:11.4	+12:50:48	300	90	3.0	#57 Velocity S	2	
0147.N3379	120	13:29	10:45:11.4	+12:50:48	300	90	3.0	#57 Velocity S	2	
0148.COMP	12	13:31	10:45:11.4	+12:50:48	300	90	3.0	#57 Velocity S	2	
0149.Feige34	150	13:33	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	
0150.COMP	12	13:36	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	2	
0151-0160.BIAS	0	13:39	10:36:41.2	43:21:50	300	90	3.0	#135 Starburst	4	
0161-0170.FLAT	6	13:43	10:36:41.2	43:21:50	300	90	3.0	#135 Starburst	4	
0171-0180.BIAS	0	13:45	10:36:41.2	43:21:50	300	90	3.0	#135 Starburst	2	
0181-0190.FLAT	12	13:51	10:36:41.2	43:21:50	300	90	3.0	#135 Starburst	2	
0191-0200.DARK	900	16:10	10:36:41.2	43:21:50	300	90	3.0	#135 Starburst	2	